CORE

The Voice of Mineral Exploration

Fall 2019

S-IMEW 2019 Smashed It!

THE IMPORTANCE OF CANADA'S MINERAL EXPLORATION AND DEVELOPMENT SECTOR TO OUR PROSPERITY

PDAC 2020 NEWS AND HIGHLIGHTS

PDAC

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The Voice of Mineral Exploration
Fall 2019

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Students at S-IMEW 2019 examining core samples.

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INDUSTRY NEWS

OSC takes action to reduce burden for mining issuers

The Ontario Securities Commission (OSC) announced that mining issuers can now request reviews of public technical disclosure before filing a preliminary short form prospectus. PDAC advocated for this change and applauds the OSC for its efforts in reducing regulatory burden on issuers.

"This initiative will provide greater deal certainty to Ontario mining issuers, helping them avoid potentially costly and disruptive delays in the offering process," said Sonny Randhawa, OSC Director of Corporate Finance.

PDAC launches Gender Diversity and Inclusion Guidance

To assist junior exploration and mining companies to improve gender diversity and inclusion in the workplace and in a community setting, PDAC has launched a Gender Diversity and Inclusion Guidance. The resource provides information and practical tools for implementing strategies that cultivate inclusive and diverse environments within companies and the communities they engage within and operate.

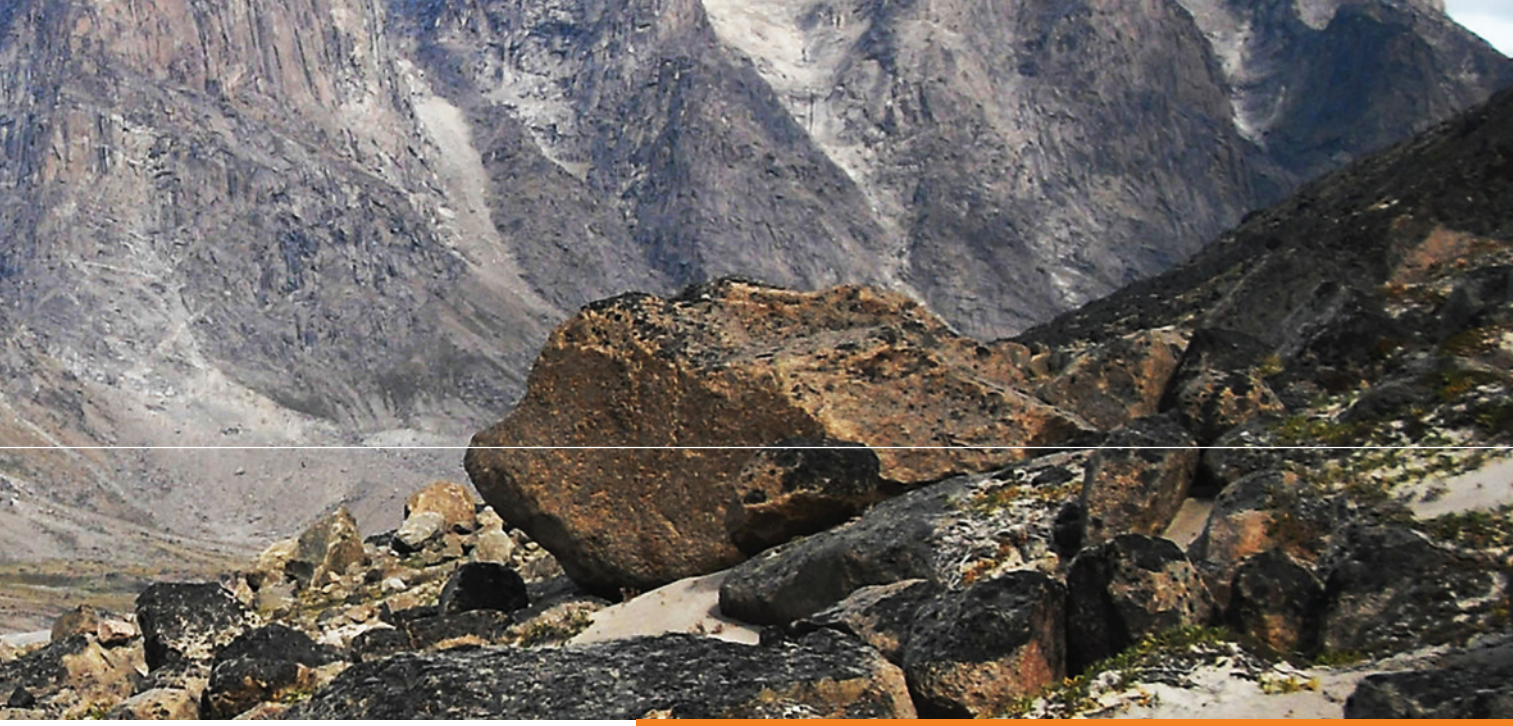
ADDRESSING CANADA'S DECLINING MINING COMPETITIVENESS

At the Energy and Mines Ministers' Conference (EMMC) in Cranbrook, British Columbia, industry leaders proposed recommendations for government action through the Canadian Minerals and Metals Plan (CMMP). The Canadian Mineral Industry Federation (CMIF), of which PDAC is a co-chair, proposed the following recommendations in support of the CMMP's ambitious strategic directions:

- **Economic Development, Regulatory Certainty and Investment Competitiveness**
  These include the effective and efficient regulation of the mining industry, such as sound implementation of the new *Federal Impact Assessment Act*, appropriate access to prospective lands, and continued and expanded investments in remote and northern infrastructure. Additionally, it is important that a strategic review of Canada's tax regime be conducted with the aim of augmenting Canada's investment attractiveness.

- **Advancing the Participation of Indigenous Peoples in the Minerals Sector**
  Governments can support enhanced participation of, and partnerships with, Indigenous communities in the sector through foundational social investments in areas such as health, education and housing, and by providing funding for skills training and entrepreneurship to assist Indigenous Peoples in securing employment and business development opportunities generated by the industry. Governments should also focus on adequately discharging its duty to consult.

- **Environment**
  Addressing climate change, while preventing carbon leakage, is critical to ensuring Canada's "best-in-class" mineral industry becomes a supplier of choice to meet global demand for raw materials in the most sustainable way possible. Respecting the country's biodiversity also continues to be a priority for the sector and ensuring appropriate approaches to conserving species at risk will play a pivotal role in Canada's exploration and mining future.

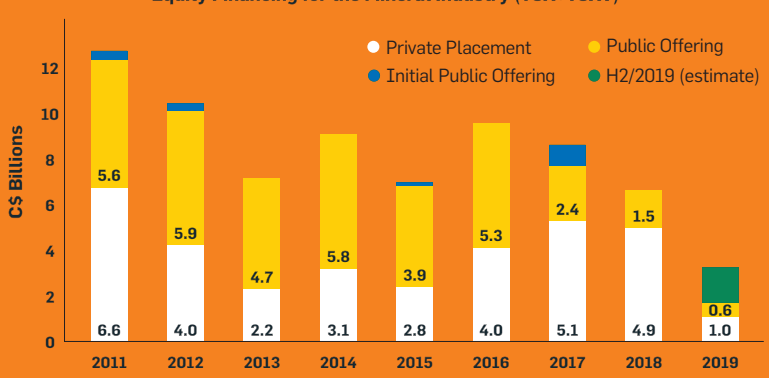


- **Science, Technology and Innovation**
  The federal government should expand rigorous geological studies across Canada, particularly for geological modelling of remote regions in greater detail. Innovation, in everything from autonomous vehicles to mine electrification, is increasingly important to the sector. By investing in new exploration techniques and technologies, and providing financial support to catalyze private sector innovation investments, real progress can be made in energy efficiency, environmental protection and business productivity.

- **Communities**
  Increasing collaboration between governments, industry and educational institutions to ensure new entrants to the mineral industry have the required skills is particularly important. It is also essential that governments work together to enhance support for initiatives to address barriers to diversity and inclusion in the mineral exploration and mining sector.

- **Global Leadership**
  The federal government should continue to work with the private sector, including Canadian exploration and mining companies operating abroad, to leverage Canadian development activities and realize better outcomes for communities.

Equity Financing for the Mineral Industry (TSX+TSXV)



What do we see?

- Extreme drop in equity financing for the mineral industry in the first half of 2019.
- Implies a 50% year-over-year decline and a new decade low in equity financing in 2019.
- Amount of funds via public offerings dropped by >70% from 2016 to 2018.
- Private placement funds helped to offset declining public offerings in 2016-2018; unlikely in 2019 based on H1.

Why is it important?

- Declining equity investment is contributing to a drop in early-stage exploration activity and new discoveries.
- Fewer mineral discoveries will result in fewer mines in the future, diminishing the benefits they bring to Canada.
- The notable drop in public offerings reflects a significant narrowing of industry investor base.
- Companies can finance at lower costs with private placements, but a shrinking investor pool leads to an overall reduction in access to capital for junior explorers.

What can be done?

Federal government support including fiscal and tax incentives, providing pre-competitive geoscience data and infrastructure development in remote regions is vital in maintaining Canada's mineral industry competitiveness into the future, particularly given the extreme decline in public investment in the mineral industry in recent years.

THE CORNERSTONE OF A NATION

To showcase and appreciate the vast contributions and impact of mineral exploration and mining, PDAC compiled data from every province and territory across Canada.

Indigenous people make up **12%** of the labour force, and the mineral industry is the top private sector industrial employer of Indigenous peoples

TOP 10
MINERAL PRODUCTS
Gold • Coal • Copper
Potash • Iron Ore • Nickel
Diamonds • Sand & Gravel
Stone • Zinc •

CANADA

Canada's mineral exploration and mining sector is a mainstay of the national economy that supports jobs and economic activity in every region.

The minerals sector directly employs
426,000 INDIVIDUALS

And indirectly employs an additional
208,000 INDIVIDUALS

Together, direct and indirect employment exceeds
634,000 JOBS
That's **1 IN EVERY 29 JOBS** in Canada

Canadian exploration and mining companies have mining assets in over 100 countries worth nearly
$164 billion

Canada produces some **60** minerals and metals at **200** mines and **7,000** sand, gravel and stone quarries a year worth nearly
$44 billion

Domestic exports of mineral and metal products
$97.5 billion

The industry boasts the highest wages and salaries of all industrial sectors in Canada

BRITISH COLUMBIA

A leading centre of expertise for mineral exploration and mining with diverse mineral deposits in every corner of the province.

700 exploration companies are headquartered in British Columbia

More than **38,000** people employed in mineral exploration and mining

The mineral sector employs over **2/3** of all Indigenous people who are employed in the extractives sector

$318.1 million invested in mineral exploration projects

$182.4 million in exploration and **$79 million** in deposit appraisal expenditures

Exploration and deposit appraisal expenditures grew **7.16%** from 2017 to 2018

$368 million Anticipated revenue paid to the provincial government by mineral exploration and mining from 2018 to 2019

ALBERTA

Home to the Western Canada Sedimentary Basin, underlying most of Alberta and containing vast mineral wealth.

4,700 MORE JOBS (an increase of **4.8%**) in mineral exploration and mining, including quarrying and oil and gas extraction in 2017

5.6% of Canadian minerals are produced in Alberta

$2.4 billion worth of minerals produced

Value of exploration **$4.3 million**

Value of deposit appraisal **$32.7 million**

Value of mine complex development **$93.9 million**

Saskatchewan accounts for **30%** of the world's potash production

The province has over **18,000 JOBS** in the minerals sector

Potash contributes **$5.52 billion** to GDP

Mineral exploration and mining is the **3rd** largest industry in the province

Mineral exploration and deposit appraisal expenditures **$165 million**

The value of mining **$5.7 billion**

SASKATCHEWAN

Consistently ranked as one of the world's Top 10 jurisdictions for investment attractiveness, Saskatchewan is the global leader in potash and uranium production.

MANITOBA

Over the last 100 years, Manitoba's minerals industry has developed over 70 mines and is the 4th largest primary industry in the province.

Makes up **37.7%** of the country's zinc output

Produced **3,808kg** of gold in 2018

Mineral exploration and deposit appraisal expenditures **$54.7 million**

Over **10,000 PEOPLE** employed in mineral exploration and mining

MANITOBA ALSO MAKES UP

10.1% of Canada's nickel

2.1% of Canada's gold

6.3% of Canada's copper

12.7% of Canada's silver

ONTARIO

The country's centre for mineral exploration and mining financing, as well as Canada's largest jurisdiction for mineral production, employment and investment.

On a global level, Ontario ranks among the **TOP 10** regions for exploration spending and production of platinum group metals (PGMs) and nickel

90% of mining GDP stays in Ontario

More than **151,000** people employed in mineral exploration and mining

Indigenous employment accounts for **11.2%** of mineral exploration and mining jobs in Ontario

253,000 active mineral claims

Over **200** mineral exploration projects

39 mine sites operating in Ontario

$583 million invested in mineral exploration and deposit appraisal expenditures in 2018 alone

Mineral exploration and deposit appraisal expenditures total **$593 million** in 2018

The value of mining production in Ontario **$10.1 billion**

ONTARIO'S TOP MINERALS:

Gold · Palladium · Platinum
Copper · Zinc · Diamonds
Nickel · Cobalt · Silver
Uranium (refining)

QUÉBEC

Consistently one of the Top 3 jurisdictions in Canada for exploration and deposit appraisal expenditures.

1/5 of Canada's mining output comes from Québec

Mineral exploration and deposit appraisal expenditures total **$656.7 million**

$3.05 billion invested in mining, with **$9.47 billion** in total mineral shipments

More than **103,000 people** employed in mineral exploration and mining

Québec is ranked as one of the **TOP 10** jurisdictions in the world for investment attractiveness

PRINCE EDWARD ISLAND

The two major resources of P.E.I. are the soil and the sea. Mineral resources have not been discovered in commercial quantities, although trace deposits of coal, uranium, vanadium and other minerals exist.

$6 million
in minerals produced

116 kilotonnes
of sand and gravel produced in 2017

NOVA SCOTIA

Over the past 300 years, Nova Scotia has supplied more than 20 different mineral products to domestic users and export markets around the world.

3,755
jobs in the minerals sector

NOVA SCOTIA'S TOP MINERALS
Gypsum · Salt
Limestone

Estimated field expenditures by the mineral exploration sector
$17.3 million

About **228** companies and individuals hold exploration interests (licences or options) in the province

That includes: **3** major, **11** junior, and **66** private companies, plus **148** individuals

Produced
2,392 kg
of gold in 2018

NEWFOUNDLAND & LABRADOR

Produces more iron ore than any other jurisdiction in Canada, second only to Ontario in nickel production, and third in copper production behind Ontario and British Columbia.

665 kg
of gold produced

51,479 tonnes
of nickel produced

$2.9 billion
worth of minerals produced

Value of mine complex development
$512.2 million

Mineral development expenditures totals
$38.5 million

Value of exploration
$35.9 million

Value of deposit appraisal
$1.3 million

NEW BRUNSWICK

New Brunswick's complex geological past has given rise to a diversity of metallic mineral resources.

6,180
jobs in the minerals sector

Mineral exploration and deposit appraisal expenditures
$18.1 million

The value of mineral production
$392.8 million

NEW BRUNSWICK'S TOP MINERALS:
Zinc · Lead
Metal smelting

YUKON

The Yukon has a rich mineral exploration and mining history dating back to the famous Klondike Gold Rush, and is ranked as one of the Top 10 jurisdictions in the world for investment attractiveness.

Value of exploration expenditures
$109.4 million

Value of deposit appraisal
$80.6 million

Value of mine complex development
$14.2 million

Mineral exploration and deposit appraisal expenditures total
$172 million

Mining and quarrying businesses reported
$479.4 million in revenues in 2016, accounting for **18.4%** of all Yukon business' gross revenues

194 exploration and extraction businesses in the region

Of Yukoners working in the goods producing sector, **19.6%** had jobs in the minerals industry

Mineral exploration and mining accounts for **12.9%** of Yukon's GDP

NUNAVUT

Representing one-fifth of Canada's land mass, Nunavut has tremendous resource potential and is a place of significant opportunity.

Total mining value is **$8.4 billion**

In 2017 Nunavut's mineral exploration and deposit expenditures were
$110.7 million

Nunavut's total mining production for 2018 is estimated at
$1.164 billion, up $125 million (12%)
from 2017

OF THIS
Gold production value is
$595 million
Iron ore is projected at
$564 million
Silver production value is
$5.1 million

N.W.T. is ranked as one of the **TOP 10** jurisdictions in the world for investment attractiveness

Total estimated mining production in 2018 valued at
$2.11 billion

$309.1 million
in mine complex development

NORTHWEST TERRITORIES

With three operating mines, the N.W.T. is the country's dominant source of diamonds.

PDAC
2020

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Canada

INNOVATION LIVES HERE

PDAC 2020

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Connect with your target audience and stand out from the competition at PDAC 2020.

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- Customized programs providing opportunity for on-site activation and attendee engagement
- Exclusive networking event opportunities
- Corporate presence in convention marketing materials distributed to over **30,000** international industry professionals and more than **7,500** PDAC members
- Corporate presence in the official PDAC Convention program distributed to approximately **20,000** attendees
- Recognition on the PDAC Convention & Mobile Convention websites, with a direct link to your company website — over **200,000** unique visits per year
- Marketing promotion at the PDAC Convention on specialty signage and A/V screens
- Brand exposure in various industry publications

The PDAC 2020 Sponsorship & Marketing Program launched **September 23**. Contact Christina Goncalves Toste, Manager, Convention Sponsorship & Partnership Development at **sponsor@pdac.ca** for more information and program availability.

EXHIBIT OPPORTUNITIES

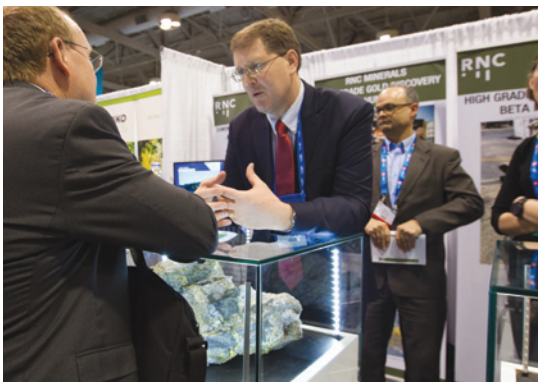
Core Shack
Core Shack offers a venue for companies to display the world's latest discoveries. Showcase your company's exciting drilling, trenching or outcrop samples with your fellow explorers and developers. There is no fee to exhibit in Core Shack.
Apply online by November 1.

Investors Exchange
A hub for junior exploration companies, major mining companies, mid-sized producers, prospectors and stock exchanges to come face-to-face with individual investors and seek out new business opportunities.
Apply online now.

Prospectors Tent
This is a great opportunity for self-employed or independent prospectors to display maps, samples and claim results.
Apply online now.

Trade Show & Trade Show North
The prime location for organizations and governments promoting the latest technology, products, services and mining jurisdictions to come face-to-face with company decision makers and promote awareness to a worldwide market.
Apply online now.

Learn more at **pdac.ca/convention/exhibits**



PRESENTATION OPPORTUNITIES

Exploration Insights
Apply to present your technical, policy or academic abstract! Exploration Insights is a high-profile venue for speakers who wish to present topical subjects in a forum outside the themed Technical Sessions. All interested individuals, including academics and graduate students, are welcome.
Apply online by November 12.

Learn more at **pdac.ca/convention/programming/exploration-insights**

Presentation & Reception Rooms
Launch a product, present a workshop, meet clients and prospects and/or promote your mining jurisdiction or company.

Presentation Rooms can accommodate up to 200 people and are available for half- and full-day rentals. The Reception Room is ideal for small groups of 50 to 100 people and can be rented in two-hour intervals. Rental fees include several benefits to enhance your organization's visibility at the convention.
Apply online now.

Learn more at **pdac.ca/convention/programming/presentation-reception-rooms**

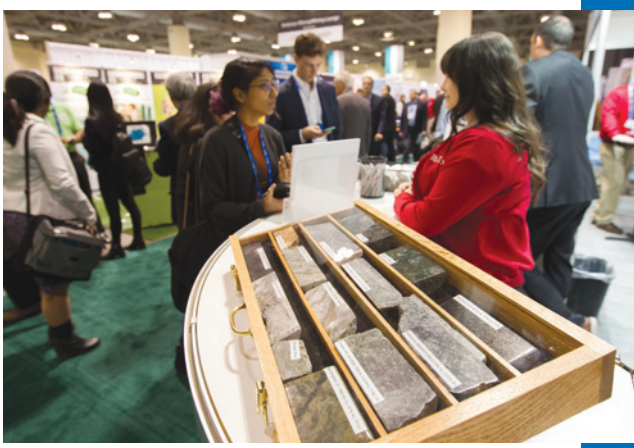
TECHNICAL PROGRAM

These dynamic and engaging series of presentations are led by industry experts who will share their timely insights.

Technical Program themes include:
- Back to North America: New opportunities
- Commodities and market outlook
- Geophysics: New proven advances and applications in exploration geophysics
- Gold deposits of West Africa: Recent discoveries and developments
- Keynote session: Discoveries of the 21st Century
- Managing and exploring big data through artificial intelligence and machine learning
- Metallurgical coal and iron ore
- Metallurgy and processing revenue components of geometallurgy
- Mining investment: How to navigate the changing landscape
- Moon and asteroids: The next exploration and mining frontier
- New discoveries and developments
- New exploration technologies
- Precompetitive data
- Recent advances in Archean geology
- Supply and services market potential
- Technology metals 2020: Recent trends and opportunities
- The business of diamonds: From rock to ring
- The trends of resource sustainability in The Americas

Learn more at **pdac.ca/convention/programming/technical-program**

Note: Technical Program themes are subject to change



PDAC 2020

NETWORKING EVENTS

Visit **pdac.ca/convention/networking-events** for the latest info on these must-attend events.

OPENING DAY RECEPTION

Sunday, March 1
4:00 – 6:00 pm
Come to the largest networking event at the convention! Connect with attendees, peers and exhibitors while you enjoy a free drink and appetizers.

MINERAL OUTLOOK LUNCHEON

Monday, March 2
12:00 – 2:00 pm

M&A in the mining sector: The return of the mega deal, the reasons why and implications for the future

Catherine Raw
Chief Operating Officer, North America, Barrick
Elko, Nevada, USA

2019 saw the return of major M&A activity in the mining industry. Join us as **Catherine Raw** discusses the recent spate of M&A in the gold mining sector, how it differs from that of the past, what it means for the mining industry as a whole, and the potential implications this has on investment and growth in the future.

Catherine is the executive responsible for the North American region at Barrick. She was formerly Chief Financial Officer. Catherine joined the company in May 2015 as Executive Vice-President, Business Performance, and was previously co-manager of BlackRock's flagship mining funds. She holds the chartered financial analyst designation, a Master's degree in Natural Sciences from the University of Cambridge and an MSc in Mineral Project Appraisal from Imperial College, London.

Ticket includes a three-course meal.

A sold out event in 2019.
Buy your tickets when registration opens in December!

TRADE SHOW RECEPTION

Monday, March 2
3:00 – 5:00 pm
Enjoy a free glass of wine or beer as you network with Trade Show North exhibitors and attendees from around the world, including organizations promoting technology, products, services and mining jurisdictions.

STUDENT-INDUSTRY NETWORKING LUNCHEON

Tuesday, March 3
11:30 am – 1:30 pm
This free reception-style buffet luncheon provides an opportunity for students, early career and industry professionals to network in a relaxed environment. The winner of the Mary-Claire Ward Geoscience Award and the Joan Bath and Peter Howe Bursary for Advancement in the Mineral Industry will be announced, as well as the selected 2020 Student-Industry Mineral Exploration Workshop (S-IMEW) students.

PDAC AWARDS GALA & AFTER PARTY

Tuesday, March 3
5:30 – 11:00 pm
The PDAC Awards Gala celebrates excellence in the global mining industry. Network at the exclusive cocktail reception followed by a three-course gourmet dinner and fine wines.

Then... it's on to the **AFTER PARTY!**
Your opportunity to rub shoulders with Award recipients, C-level executives, financiers, brokers and mining developers. Enjoy two complimentary drink tickets and a great party atmosphere—the perfect backdrop for unlimited networking!

A sold out event in 2019.
Buy your tickets when registration opens in December!

GRAND FINALE

Wednesday, March 4
8:00 pm – 12:00 am
After four exhilarating days at the world's premier mineral exploration and mining convention, it's time to **PARTY!**

Come and enjoy this **FREE** must-attend event!

Dress casual and get your two **FREE** drink tickets at the door. Grab a bite to eat and **dance, dance, dance!**

Save the Date!

MARCH 1-4, 2020
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Registration begins December 2019
www.pdac.ca/convention | convention@pdac.ca

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S-IMEW 2019 SMASHED

T!

op geoscience students from across Canada were given the educational opportunity of a lifetime this past May when they participated in PDAC's annual two-week Student-Industry Mineral Exploration Workshop (S-IMEW) in Sudbury.

The program, now in its 13th year, is widely respected throughout the industry for its unique ability to take students from the classroom and into a world-renowned geological region of northern Ontario. S-IMEW provides students with access to exploration, drill and underground mine sites, as well as geophysical surveys, a smelter, presentations by industry leaders, and professional networking opportunities

For the sector, S-IMEW plays an even greater role. As a skills shortage threatens to hit mineral exploration and mining over the next decade, programs such as S-IMEW provide an avenue to showcase the exciting careers available for geoscience students. Many S-IMEW alumni have gone on to successful careers in Canada and around the world, with some coming full circle as volunteers to share their experiences with those coming up behind them.

All expenses for the workshop are covered thanks to the ongoing generosity of the sponsors, volunteers and PDAC.

BEN EATON

UNIVERSITY OF VICTORIA

Q

A

Why did you choose to study geology?
The combination of multidisciplinary science, real-world applicability, and the sense of adventure and excitement testing your hypothesis in the mountains. The range of magnitudes, timelines and disciplines that are relevant in geology has continuously captured my interest and fueled my desire to study geoscience. Finally, I may be biased, but I have found the fellow students, professors, and industry mentors to be a hilarious, knowledgeable, supportive and outstanding community.

Q

A

How would you describe S-IMEW to someone who isn't part of the minerals and mining industry?
S-IMEW brings together 26 aspiring geologists to learn field skills, understand economics and social responsibility related to a career in Canada's exploration industry. The workshop provides an opportunity for geoscience students across Canada to form connections with other students and industry mentors, share their respective expertise and knowledge with each other, and learn relevant applicable skills from industry experts.

Q **What was your favourite moment?**
A Exploration Mapping Day. We had been mapping a mineralized vein that required much bush-whacking and I got to experience my first Ontario swamp—a large two-foot-deep bog covered in a lovely foot of soft slush that came up to the mid-thigh. Once we all had fallen through twice we just went straight through it, and after an hour with half-frozen feet we broke out of the bush and came to our lunch spot, a beautiful old marble quarry in the sun to dry out our boots and practice our rock hammering skills.

Q **What was your favourite day?**
A I was fortunate enough to have my birthday during S-IMEW on the field trip to Val-d'Or and Noranda. It was a perfect day road tripping with new friends, stopping at various outcrops to learn about the regional geology and mining history, dinner with mentors and industry professionals, and my fellow attendees and I decided to take it one step further to round out the birthday at a microbrewery in Val-d'Or. Shout out to Krishana and Ian Trinder for the road trip's entertainment!

Q **What advice do you have for future students considering a degree in geology?**
A Attend as many conferences and networking opportunities as possible (have business cards/LinkedIn), and join a co-op and try to gain any relevant work or volunteer experience before you graduate. In terms of classes, use your electives for a minor that you enjoy and complements geoscience such as GIS, business, or computer science, and to work hard in mineralogy and petrography classes as they are the foundation to everything else in geoscience.

Q **What was the most valuable takeaway from S-IMEW?**
A Learning about the diversity of careers related to exploration and mining in Canada, and briefly getting to experience aspects of the careers through hands-on exercises, field trips and site visits. The workshop reinforced aspects of exploration I have been previously interested in and introduced new areas of interest I will pursue in the future.

Q **What effects do you think S-IMEW will have on your career?**
A The network of fellow attendees (now friends), mentors, and industry connections will be vital to finding new opportunities and support moving throughout my career. Additionally, the industry-applicable skills and knowledge gained throughout the workshop will provide a relevant and transferable foundation for future work in exploration and geology.

S-IMEW had a greater focus on community relations and environmental practices than the classroom as well.

Q **Was there a speaker who inspired you? If so, why?**
A Alan Coutts from Noront Resources at Dynamic Earth Welcome Reception was inspiring due both to his presentation and the audience of student attendees, organizers from Toronto, and industry professionals from Sudbury. Alan conveyed a palpable sense of excitement towards exploration that persisted throughout his years of experience, and an authentic commitment to social responsibility bringing the benefits of exploration in Canada to northern communities.

Q **How was your first experience going into an underground mine?**
A It made me far more willing to look at opportunities to work underground than I had been previously, and I was amazed at all the logistics and coordination a mine required. The two-plus-metre thick mineralized vein with massive bornite at Coleman mine was an added bonus.

Q **What did S-IMEW teach you that the classroom didn't?**
A The most appreciable difference between S-IMEW and university is the classroom is taught by professors teaching with a research focus, whereas the workshop is intensive and taught by industry experts about the relevant topics in exploration, economics, geophysics and social responsibility. S-IMEW had a greater focus on community relations and environmental practices than the classroom as well.

Q **Had you heard of S-IMEW prior to being nominated to it?**
A I had not heard of S-IMEW before the call for nominations at my university was announced. I will be encouraging other students to apply for the nomination for the years to come as the workshop has been one of my favourite and most beneficial experiences throughout my studies in geology. **c**

STEPHANIE WALMSLEY

QUEEN'S UNIVERSITY

Q **Why did you choose to study geology?**
A I did not choose geology right out of high school. I first completed a business degree. After working for a few years, I decided to go back to school. I knew I wanted to do something in the science field, and I was fascinated by Earth history, earthquakes and mountains so I chose geology.

Q **How would you describe S-IMEW to someone who isn't part of the minerals and mining industry?**
A S-IMEW is a two-week gathering of high-achieving, upper-year geology students from universities around Canada. Over the course of the workshop, students are exposed to a wide variety of mineral exploration topics, learning in the classroom and through field trips. Industry professionals volunteer their time to teach and mentor students in their field of expertise. Students walk away from the S-IMEW experience with a broadened understanding of the Canadian mineral exploration industries ins and outs and perhaps a clearer plan for their future career.

Q **What was your favourite moment?**
A I enjoyed collecting some really interesting rocks on the underground mine tour.

Q **What was your favourite day?**
A I enjoyed the Glencore day, visiting the exploration drill rig and learning about grade estimation.

Q **What advice do you have for future students considering a degree in geology?**
A If you enjoy being outdoors, exploring and dealing with unexpected challenges, geology could be a great career choice. Geology offers variety in your day-to-day life and requires constant learning. It also allows you to combine another interest you may have into a career as a geochemist, geophysicist or an economic geologist, to name a few.

Q **What was the most valuable takeaway from S-IMEW?**
A One of the most common themes from speakers was the need to be flexible and take opportunities when they arise.

Q **What effects do you think S-IMEW will have on your career?**
A I believe S-IMEW will provide opportunities throughout my career, because of the relationships formed with industry professionals and S-IMEW alumni.

Q **How was your first experience going into an underground mine?**

A I have had the chance to go underground in my summer work, so it wasn't my first time. However, it was my first time in Canada and in a Ni-Cu mine, so it was very interesting to see the differences in the mine design, safety and geology.

Q **What did S-IMEW teach you that the classroom didn't?**

A S-IMEW opened my eyes to the wide range of career options in mineral exploration. I also learned a lot about how the industry operates, the role of juniors vs. majors, and the economics behind mineral exploration.

Q **Had you heard of S-IMEW prior to being nominated to it?**

A Yes, I was good friends with the previous Queen's S-IMEW attendee. My university also advertises the workshop in an email to all students and faculty, so I was aware of it in first year. **c**

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